52

CLAIMS

1. A compound of Formula (1) or salt thereof:

$$A-N=N-B-N=N-D$$
 HO_3S
 $N=N-D$
 $(SO_3H)_n$

Formula (1)

wherein:

5

10

15

30

A is optionally substituted phenyl or naphthyl;

B is optionally substituted phenylene or naphthylene;

n is 0 or 1; and

D is a pyrazolyl group,

with the proviso that when A is an optionally substituted phenyl group and B is a phenylene group of Formula T,

Formula T

wherein

Ra is OH or a C₁₋₄-alkoxy group; and

20 Rb is H or a $C_{1.4}$ -alkyl group, hydroxy group, $C_{1.4}$ -alkoxy group, $C_{1.3}$ -dialkyamino group or a group of the formula NHCORc (wherein Rc is $C_{1.3}$ -alkyl or an amino group); and

* shows the point of attachment to the azo linkages on B in Formula (1);

A is free from nitro groups.

- 25 2. A compound according to claim 1 wherein D is a pyrazolyl group carrying at least one carboxy, sulpho or phosphato acid group.
 - 3. A compound according to claim 1 or claim 2 wherein A is an optionally substituted phenyl group.
 - 4. A compound according to any of the preceding claims wherein B is an optionally substituted phenylene group.

5

10

15

20

25

30

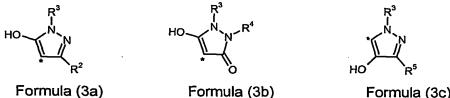
5.	A compound	according to	claim 1	, wherein:
----	------------	--------------	---------	------------

is phenyl carrying one or two substituents selected from carboxy, Α sulpho, phosphato, amino, methyl, methoxy and acetamido;

В is phenylene or naphthylene carrying one or two substituents selected from sulpho, methyl, methoxy and 2-hydroxyethoxy;

n is 0 or 1;

D is of Formula (3a),(3b) or (3c); wherein:



Formula (3c);

 R^2

is H, methyl or carboxy;

R3 and R4

are each independently phenyl or naphthyl carrying one or two

substituents selected from sulpho and carboxy; and

R5 is

a C₁₄alkylcarboxyester.

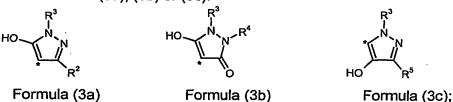
6. A compound according to claim 1 wherein:

Α is phenyl carrying one or two substituents selected from carboxy, sulpho, amino, methyl, methoxy and acetamido;

В is phenylene or naphthylene carrying one or two substituents selected from sulpho, methyl, methoxy and 2-hydroxyethoxy;

is 0 or 1; n

D is of Formula (3a), (3b) or (3c):



wherein:

R² and R⁵ are each independently H, carboxy, cyano or optionally substituted

alkyl, alkoxy, acyl, aryl, amino, amido, carbonamido, carboxyester,

sulphamoyl or alkylsulphonyl; and

R³ and R⁴ are each independently H or optionally substituted aryl or alkyl; and

shows the point of attachment to the azo linkage in Formula (1).

5

- 7. A compound according to claim 1 as illustrated in accordance with any of the Examples 1 to 62 as described herein.
- A composition which comprises:
 a compound of Formula (1) as defined in any of claims 1 to 7; and
 a liquid medium,
 wherein the liquid medium comprises water and an organic solvent.
- 9. A composition according to claim 8 which further comprises an additional colorant selected from black, magenta, cyan or yellow colorants.
 - 10. A process for printing an image on a substrate comprising applying thereto a composition according to claims 8 or 9 by means of an ink jet printer.
- 15 11. A paper, an overhead projector slide or a textile material printed with a composition according to claims 8 or 9, a compound according to any of claims 1 to 7, or by means of a process according to claim 10.
- 12. An optionally refillable ink jet printer cartridge, comprising one or more chambers and a composition according to claim 8 or 9 present in at least one of the chambers.